INTELLECTUAL PROPERTY LAW

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FACSIMILE COVER SHEET

DATE:

September 19, 2006

RECEIVER:

EXAMINER RAMAN, Usha

Group Art Unit 2617

FAX #:

1-571-273-8300 Central Fax

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Pages Including Cover Sheet(s): 15

In re application of: Millet et al.

Attorney Docket No.: CISCP136

Application No.: 09/687,297

Examiner: RAMAN, Usha

Filed: October 13, 2000

Group: 2617

Title: RAPID CABLE MODEM RE-

PROVISIONING IN A CABLE NETWORK

MESSAGE: Attached please find the following documents for filing in the above-referenced application:

- 1) Amendment Transmittal (1pg)
- 2) Amendment A (13pgs) in response to the Office Action dated July 19, 2006 to which a response is due October 19, 2006.

The information contained in this facsimile (FAX) message is legally privileged and confidential information intended only for the use of the receiver or firm named above. If the reader of this message is not the intended receiver, you are hereby notified that any dissemination, distribution or copying of this FAX is strictly prohibited. If you have received this FAX in error, please immediately notify the sender at the telephone number provided above and return the original message to the reader at the effective place with the living Senter Deput Senter. sender at the address above via the United States Postal Service. Thank you.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Millet et al.

Attorney Docket No.: CISCP136

Application No.: 09/687,297

Examiner: RAMAN, Usha

Filed: October 13, 2000

Group: 2617

RECEIVED **CENTRAL FAX CENTER**

SEP 1 9 2006

Title: RAPID CABLE MODEM RE-

PROVISIONING IN A CABLE NETWORK

FROM-BEYER WEAVER THOMAS

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being transmitted to the U.S. Patent and Trademark Office, Central Facsimile Telephone number (571) 273-8300 on

this day September 19, 2006 addressed Examiner RAMAN, Usha.

TRANSMITTAL **AMENDMENT**

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment in the above-identified application.

The fee has been calculated as shown below.

	Claims After Amendment		Highest Previously Paid For	Present Extra	Small Entity Rate Fee	Large Entity Rate Fee
Total Claims	38	MINUS	48	0	x 25 =	x 50 =
Independent	6	MINUS	10	0	x 100 =	x 200 =
Claims Multiple Depe	ndent Claim Pr	esent and Fo	e Not Previous	sly Paid Total	\$	

month extension(s) of time to respond to the Applicant(s) hereby petition for a ____

aforementioned Office Action. Applicant(s) believe that no (additional) Extension of Time is required, however, if it is 冈 determined that such an extension is required, Applicant(s) hereby petition that such an extension be granted and authorize the Commissioner to charge the required fees for an Extension of Time under 37 CFR 1.136 to Deposit Account No. 500388.

Enclosed is our Check No. ____ in the amount of \$___ to cover the additional

claim fee and/or extension of time fees. Please charge the required fees, or any additional fees required to facilitate filing the 冈 enclosed response, to Deposit Account No. 500388 (Order No. CISCP136.

> Respectfully submitted, BAYER WEAVER & THOMAS, LLP

Reg. No. 37,364

P.O. Box 70250 Oakland, CA 94612-0250

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Millet et al.

Attorney Docket No.: CISCP136

Application No.: 09/687,297

Examiner: RAMAN, Usha

RECEIVED

Filed: October 13, 2000

SEP-19-2006 14:45

Group: 2617

CENTRAL FAX CENTER

Title: RAPID CABLE MODEM RE-

PROVISIONING IN A CABLE NETWORK

SEP 1 9 2006

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being transmitted to the U.S.

Patent and Trademark Office, Central Facsimile Telephone number (571) 273-8300 on this day September 19, 2006 addressed to Examiner RAMAN, Usha.

Signed

And Lowe

AMENDMENT AFTER FINAL

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated July 19, 2006, to which a response is due October 19, 2006, please amend the above-identified patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begin on page 2 of this paper.

Remarks/Arguments begin on page 13 of this paper.